



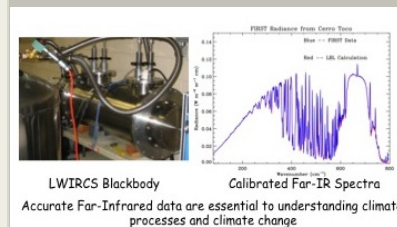
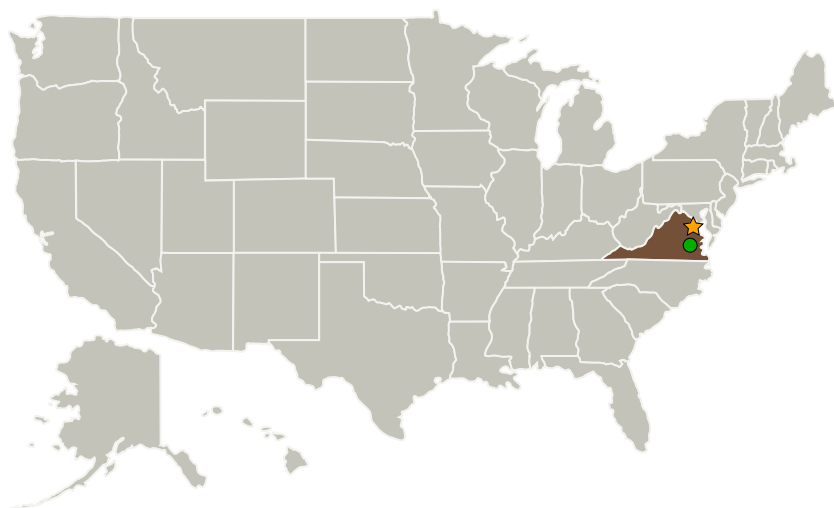
## Project Introduction

N/A

## Anticipated Benefits

N/A

## Primary U.S. Work Locations and Key Partners



Project Image Absolute Calibration of the FIRST Instrument

## Table of Contents

|  |   |
|--|---|
| Project Introduction                         | 1 |
| Anticipated Benefits                         | 1 |
| Primary U.S. Work Locations and Key Partners | 1 |
| Images                                       | 2 |
| Organizational Responsibility                | 2 |
| Project Management                           | 2 |
| Technology Maturity (TRL)                    | 2 |
| Technology Areas                             | 3 |
| Target Destination                           | 3 |

| Organizations Performing Work   | Role                    | Type        | Location                         |
|---------------------------------|-------------------------|-------------|----------------------------------|
| ★ NASA Headquarters(HQ)         | Lead Organization       | NASA Center | Washington, District of Columbia |
| ● Langley Research Center(LaRC) | Supporting Organization | NASA Center | Hampton, Virginia                |

### Primary U.S. Work Locations

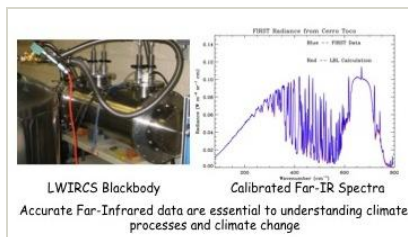
Virginia

## Absolute Calibration of the FIRST Instrument

Completed Technology Project (2011 - 2011)



## Images

**10979-1360178049696.jpg**

Project Image Absolute Calibration  
of the FIRST Instrument  
(<https://techport.nasa.gov/image/1605>)

Organizational  
Responsibility**Responsible Mission  
Directorate:**

Science Mission Directorate  
(SMD)

**Lead Center / Facility:**

NASA Headquarters (HQ)

**Responsible Program:**

Earth Science

## Project Management

**Program Director:**

George J Komar

**Project Manager:**

Parminder S Ghuman

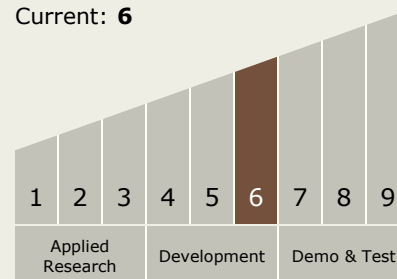
**Principal Investigator:**

Martin G Mlynczak

Technology Maturity  
(TRL)

Start: 6

Current: 6



# Absolute Calibration of the FIRST Instrument

Completed Technology Project (2011 - 2011)



## Technology Areas

### Primary:

- TX08 Sensors and Instruments
  - └ TX08.1 Remote Sensing Instruments/Sensors
    - └ TX08.1.1 Detectors and Focal Planes

## Target Destination

Earth